

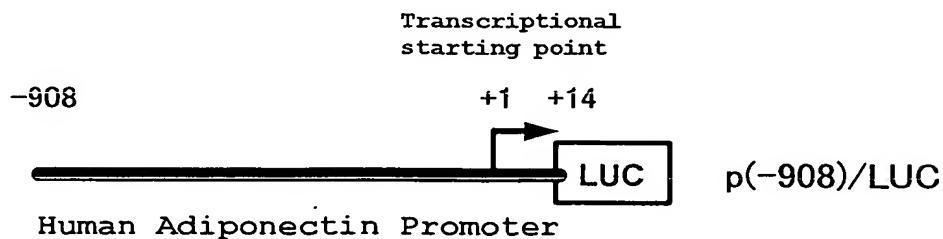
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Figure 1

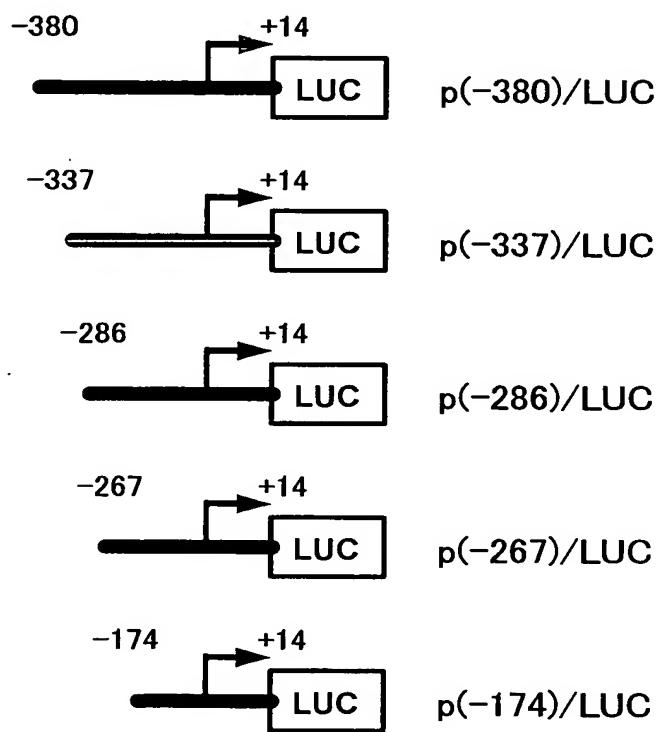
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GACCCCTCTGACAGTGCTCCCTCTGAAGCACTCACTGTCTGAACGTACA		-468
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GGCGTCCCTGACTTATTAGGGCAAATCTATGGGAGGGGAGACCTCCTGG		-368
ACCACTGAGCAATTAATTACATTACATTAGGAAGTTCTCCGTCA		-318
AGGAAAAAAATCTGTTTCTGCTGTGGTTTGACTTTGCCCATCTT		-268
-285            -273		
P P R E		
CTGTTGCTGTTAGGAGGCCAAATAAGGGTCAAGGCCTGGAAACACAAG		-218
-237            -229		
L R H - R E		
TGCTTGTACTGAAGCTCCACTGGCTTCCGAAGCCCAAGCTGGTTGTAC		-168
CAGGTTCCCTAGGGTGCAGGCTGTGGCAACTGCCAGGGACATGTGCCTG		-118
CCCACCGGCCTCTGCCCTCACTGAGTTGGCAATGGGAAATGACAATTG		-68
TGAGGTGGGACTGCCTGCCCGTGAAGTACCAAGGCTGTGAGGCTGGC		-18
CATCTCCTCCTCACTTC / CATTCTGACTGCAG		+14
-1    +1		

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Figure 2  
Structure of Human Adiponectin Promoter/Reporter Plasmid



**Deletion Constructs of Human Adiponectin Promoter**



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Figure 3

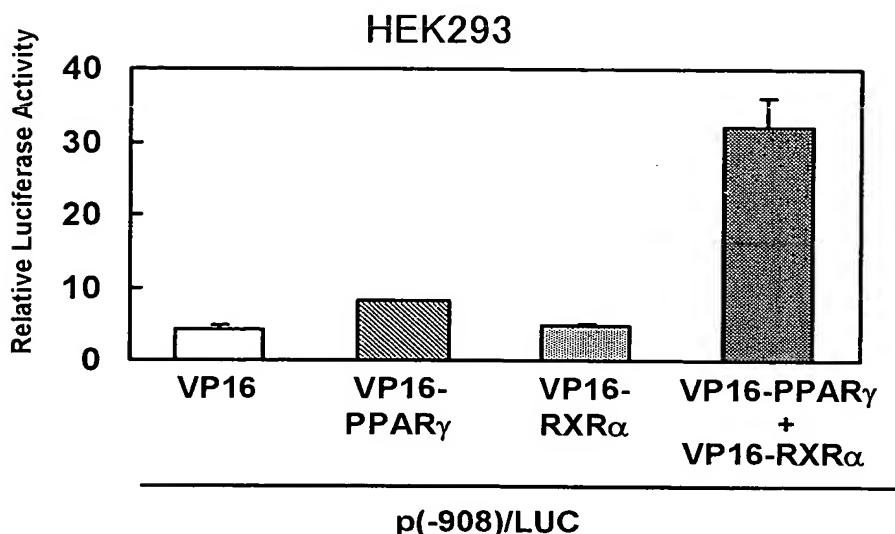
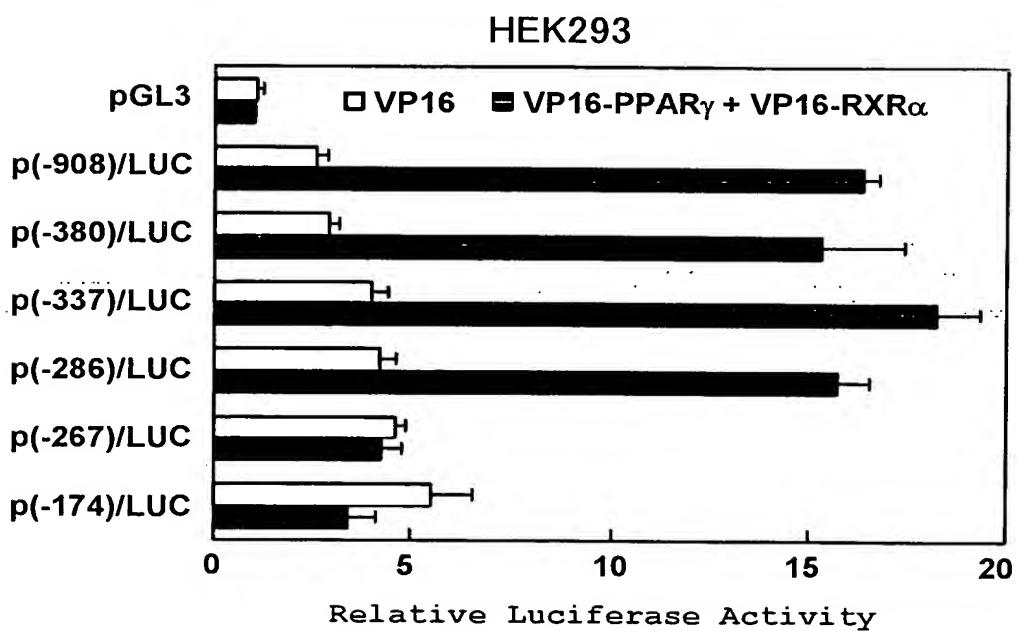


Figure 4



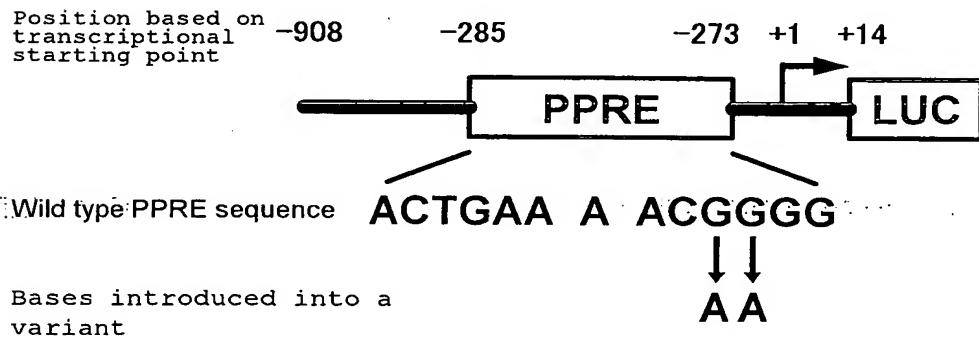
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Figure 5

Gene	PPRE sequence
Human adiponectin	5'- GGGGCA A AAGTCA -3'
Mouse aP2	5'- GGGTGA A ATGTGC -3' 5'- GGATCA G AGTTCA -3'
Mouse c-Cbl binding protein	5'- AGGCTA A AGGTCA -3'
Mouse LXR $\alpha$	5'- GGGGCA A AGTTCA -3'
Mouse aquaporin adipose	5'- AGGGGA G AGGTCA -3'

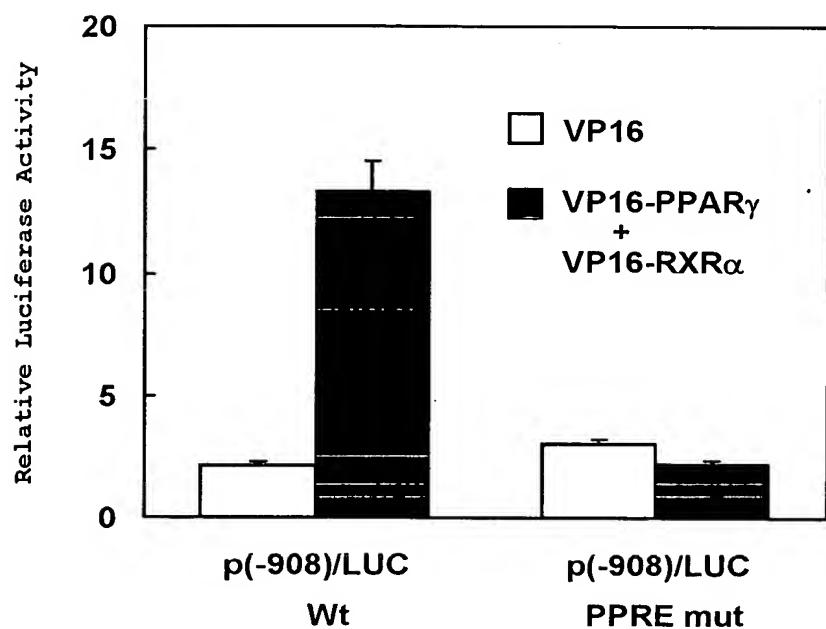
Figure 6

### Human Adiponectin Promoter/Reporter



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Figure 7  
HEK293



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Figure 8

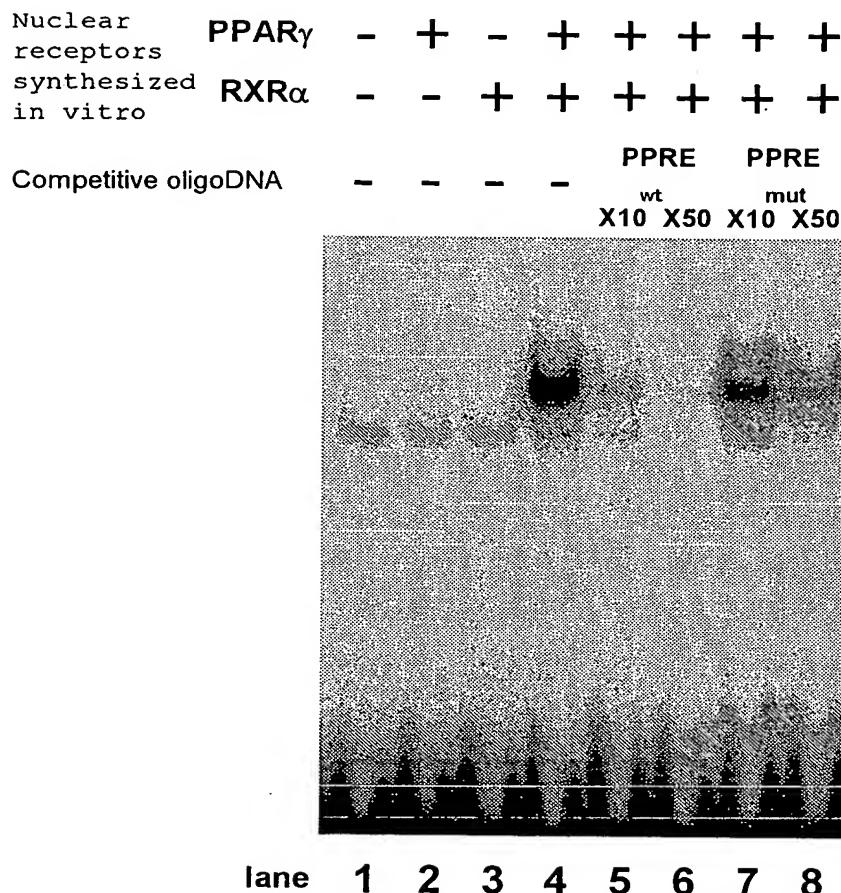


Figure 9

Gene LRH-RE sequence

Human adiponectin	5'- TCAAGGCCT -3'
Rat CYP7A1	5'- TCAAGGCCG -3'
Human CYP7A1	5'- TCAAGGCCA -3'
Human CETP	5'- GCAAGGTCC -3'
Rat CYP8B1	5'- GCAAGGTCC -3' 5'- CCAAGGGCA -3'

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Figure 10

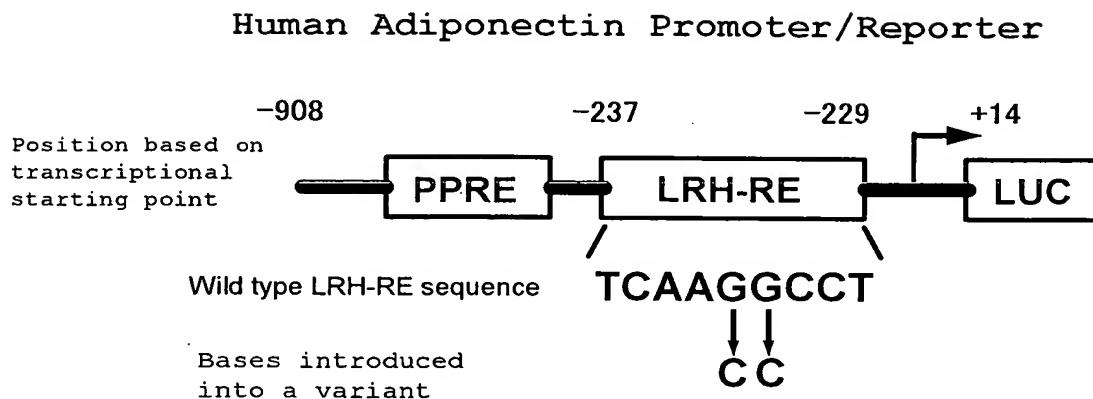
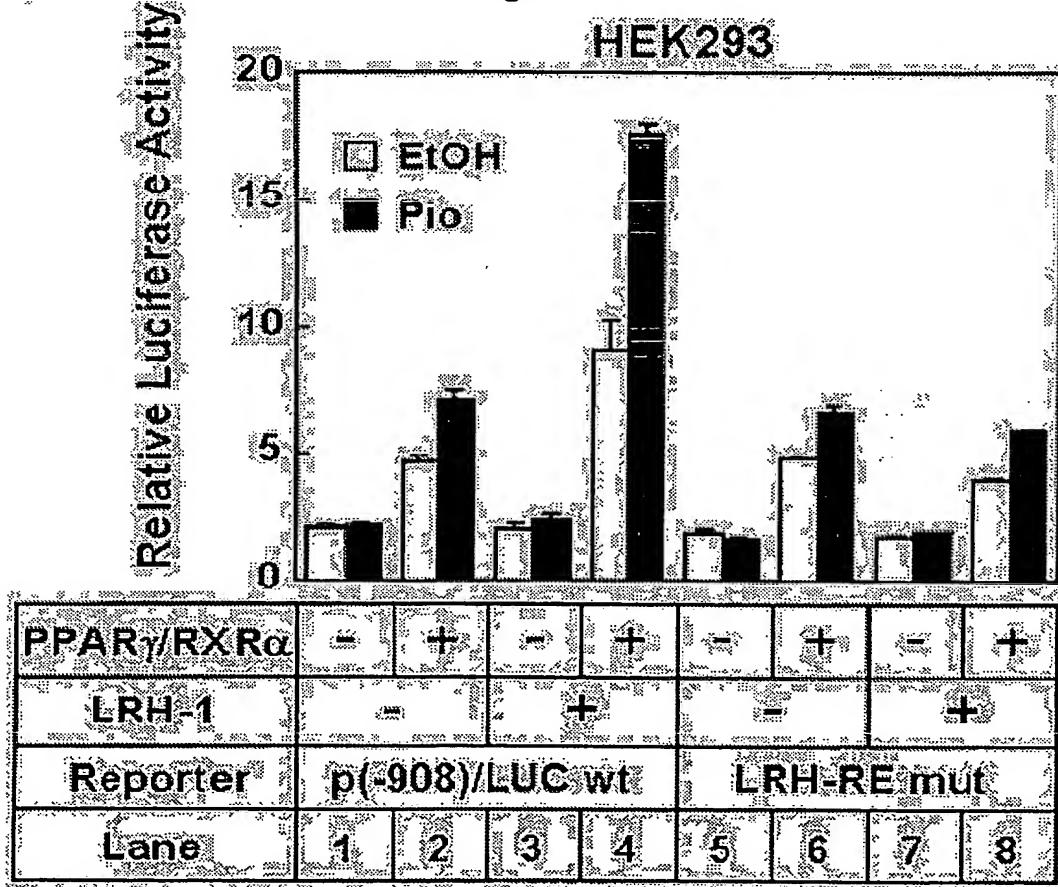
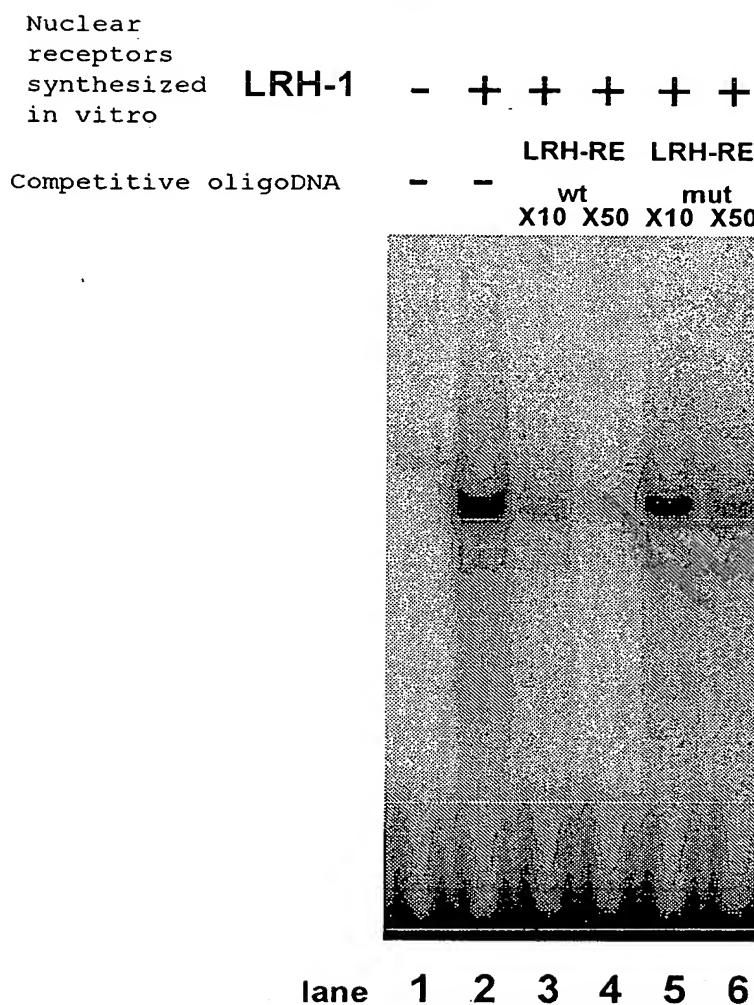


Figure 11



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Figure 12



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Figure 13

